

P-E-7-2/24/57

FILE NOTATIONS

Entered in NID File ☒

Map Sheet ☒

Map Pinned ☒

Indexed ☒

IWR for State or Fee Land ☐

Checked by Chief ☒

Copy NID to Field Office ☒

Approval Letter ☒

Disapproval Letter ☐

COMPLETION DATA:

Date Well Completed 2-24-57

O/V _____ WW _____ TA _____

G/N _____ OS _____ PA X

Location Inspected _____

Bond released _____
State of Fee Land _____

LOGS FILED

Drift Log 3-6-57

Elect. Logs (No.) 4

E _____ I _____ E-I _____

Lat. _____ Mi-L V

Sonic V

GR V

GR-N V

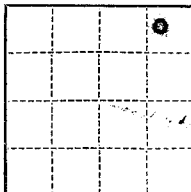
Micro V

Others _____

Subsequent Report of Abandonment

(SUBMIT IN TRIPPLICATE)

Indian Agency Navajo



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee

Lease No.

Contract No. 14-20-603-358

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	
NOTICE OF INTENTION TO CHANGE PLANS.....		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....		SUBSEQUENT REPORT OF ALTERING CASING.....	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL.....		SUBSEQUENT REPORT OF REDRILLING OR REPAIR.....	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....		SUBSEQUENT REPORT OF ABANDONMENT.....	
NOTICE OF INTENTION TO PULL OR ALTER CASING.....		SUPPLEMENTARY WELL HISTORY.....	
NOTICE OF INTENTION TO ABANDON WELL.....			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

November 27, 1956

Well No. 1 is located 710 ft. from N line and 660 ft. from E line of sec. 27
0-NE NE of Sec. 27 42 South 23 East S. L. M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wilcoat San Juan Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is - ft. Will furnish later.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Gulf Designation ^{West} - White Mesa-Federal No. 1

It is proposed to drill a wilcoat well to test the Pennsylvanian formation to an approximate total depth of 6500'. Approximately 1700' of 10-3/4" OD surface pipe will be set and cemented to surface. If commercial production is encountered, 5-1/2" OD production casing will be set. All possible producing horizons will be adequately tested.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Gulf Oil Corporation

Address c/o S. H. Lettser

P. O. Box 2097

Denver, Colorado

By [Signature]

Title Zone Drilling Engineer

cc: Navajo Indian Agency (1) U. S. GOVERNMENT PRINTING OFFICE 16-8437b-6
Utah Oil & Gas Conservation Commission (2)

December 5, 1956

AIR MAIL

Gulf Oil Corporation
c/o S. H. Latteer
P. O. Box 2097
Denver, Colorado

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. West White Mesa-Federal 1, which is to be located 710 feet from the north line and 660 feet from the east line of Section 27, Township 42 South, Range 23 East, SEEM, San Juan County, Utah.

Please be advised that insofar as this office is concerned, approval to drill said well is hereby granted.

Yours very truly,

OIL & GAS CONSERVATION
COMMISSION

CLEON B. FREIGHT
SECRETARY

CBF:en

cc: Phil McGrath
USGS, Farmington,
New Mexico

(SUBMIT IN TRIPLICATE)

Indian Agency Navajo

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee

Lease No.

Contract No. 14-20-603-358

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL	SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	X
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

February 25, 1957

Well No. 1 is located 710 ft. from N line and 660 ft. from E line of sec. 27

NE NE of Section 27 42 South 23 East S. L. M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Wildcat San Juan Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 1200 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Gulf Designation: Gulf-Artes-White Mesa-Navajo No. 1

Mr. A. P. Elean gave verbal approval to plug well on 2-23-57.

TD 6454'. Spotted cement plugs as follows:

6400' to 6454' - 54' - 25 sacks Ideal regular

5420' to 5520' - 100' - 57 sacks Ideal regular

3020' to 3050' - 60' - 46 sacks Ideal regular

2000' to 2050' - 60' - 42 sacks Ideal regular

In bottom of surface pipe from 1650' to 1700' - 50' - 42 sacks.

Flooded 10 sacks in bottom of cellar. Plugging complete 2-24-57.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Gulf Oil Corporation

Address Production Department

P. O. Box 2097

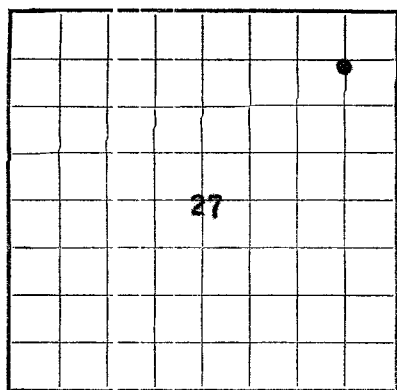
Denver, Colorado

ORIGINAL SIGNED BY
W. D. MITCHELL

By

Title Zone Drilling Engineer

cc: Navajo Indian Agency (1)
Utah Oil & Gas Conservation Commission (2)



LOCATE WELL CORRECTLY

U. S. LAND OFFICE Navajo

SERIAL NUMBER

LEASE OR PERMIT TO PROSPECT

Contract No. 14-20-603-358

UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

*Noted
Catt
3/8/57*

Company Gulf Oil Corporation Address Production Department
P. O. Box 2097, Denver, Colorado
 Lessor or Tract Gulf-Antec-White Mesa-Navajo Field Wildcat State Utah
 Well No. 1 Sec. 27 T. 42S R. 23E Meridian S. L. M. County San Juan
 Location 710 ft. N. of N. Line and 660 ft. E. of E. Line of Section Elevation 4904
(Derrik floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon
 so far as can be determined from all available records.

Signed W. D. MITCHELLDate March 4, 1957 Title Zone Drilling Engineer

The summary on this page is for the condition of the well at above date.

Commenced drilling 12-22, 1956 Finished drilling 2-23, 1957

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from None to _____ No. 4, from _____ to _____
 No. 2, from _____ to _____ No. 5, from _____ to _____
 No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from 6118 to 6220 Sulphur No. 3, from 5430 to 5595
H₂O
 No. 2, from 5860 to 5995 No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
10-3/4	2-75	8RT	4-10	1680	Baker	_____	_____	_____	_____
<p>It is of the greatest importance to have a complete history of the well. It is the policy of the Geological Survey to have a complete history of the well. It is the policy of the Geological Survey to have a complete history of the well.</p>									
<p>14-20-603-358 U.S. GEOLOGICAL SURVEY</p>									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10-3/4	1675	900	HOWCO	-	-

PLUGS AND ADAPTERS

Heaving plug—Material None Length _____ Depth set _____
 Adapter—Material _____ Size _____

SHOOTING RECORD

6-43094-4

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION
Core No. 1, 5225' - 5267'		42'	recovered limestone and silt, no show.
Core No. 2, 5267' - 5319'		52'	recovered limestone and silt, no show.
Core No. 3, 5319' - 5357'		38'	recovered limestone and silt; 6' limestone with 2" slight oil bleed; 5' limestone with very slight oil bleed in bottom 1'; 20' siltstone.
Core No. 4, 5357' - 5378'		21'	recovered argillite.
Core No. 5, 5378' - 5403'		25'	recovered argillite and shale.
Core No. 6, 5403' - 5453'		50'	recovered limestone, siltstone with spotty slight oil bleed.
Core No. 7, 5453' - 5470'		17'	recovered argillite and shale.
Core No. 8, 5470' - 5520'		50'	recovered shale, dolomite and siltstone; 18' dolomite with oil in thin zones.
Core No. 9, 5520' - 5551'		31'	recovered dolomite and shale with shows of oil in top 5'.
Core No. 10, 5551' - 5566'		15'	recovered dolomite and anhydrite with slight oil stain.
Core No. 11, 5566' - 5591'		25'	recovered siltstone and limestone, no show.
Core No. 12, 5591' - 5608'		17'	recovered shale.
Core No. 13, 5608' - 5843'		235'	recovered dolomite and limestone, no show.
Core No. 14, 5843' - 5908'		65'	recovered limestone and dolomite, trace dead oil in dolomite.

DST No. 1, 5408' - 5470'	recovered 28' mud.
DST No. 2, 5486' - 5566'	recovered 62' mud.
DST No. 3, 5650' - 5750'	recovered 120' mud.
DST No. 4, 5825' - 5880'	recovered 55' mud.
DST No. 5, 5884' - 5985'	recovered 150' salt water with slight oil rainbow; 270' heavily gas cut mud.
DST No. 6, 6118' - 6220'	recovered 180' gas cut mud.

EMPLOYEES

3000' limestone per barrel in	
11' 3000' oil in barrel at point	Offshore Engineer per barrel at point of use
estimated 10' 3000' oil	estimated 10' 3000' oil
1000' 3000' oil for the first 1000' was	1000' 3000' oil for the first 1000' was
	But to be produced

TOOLS

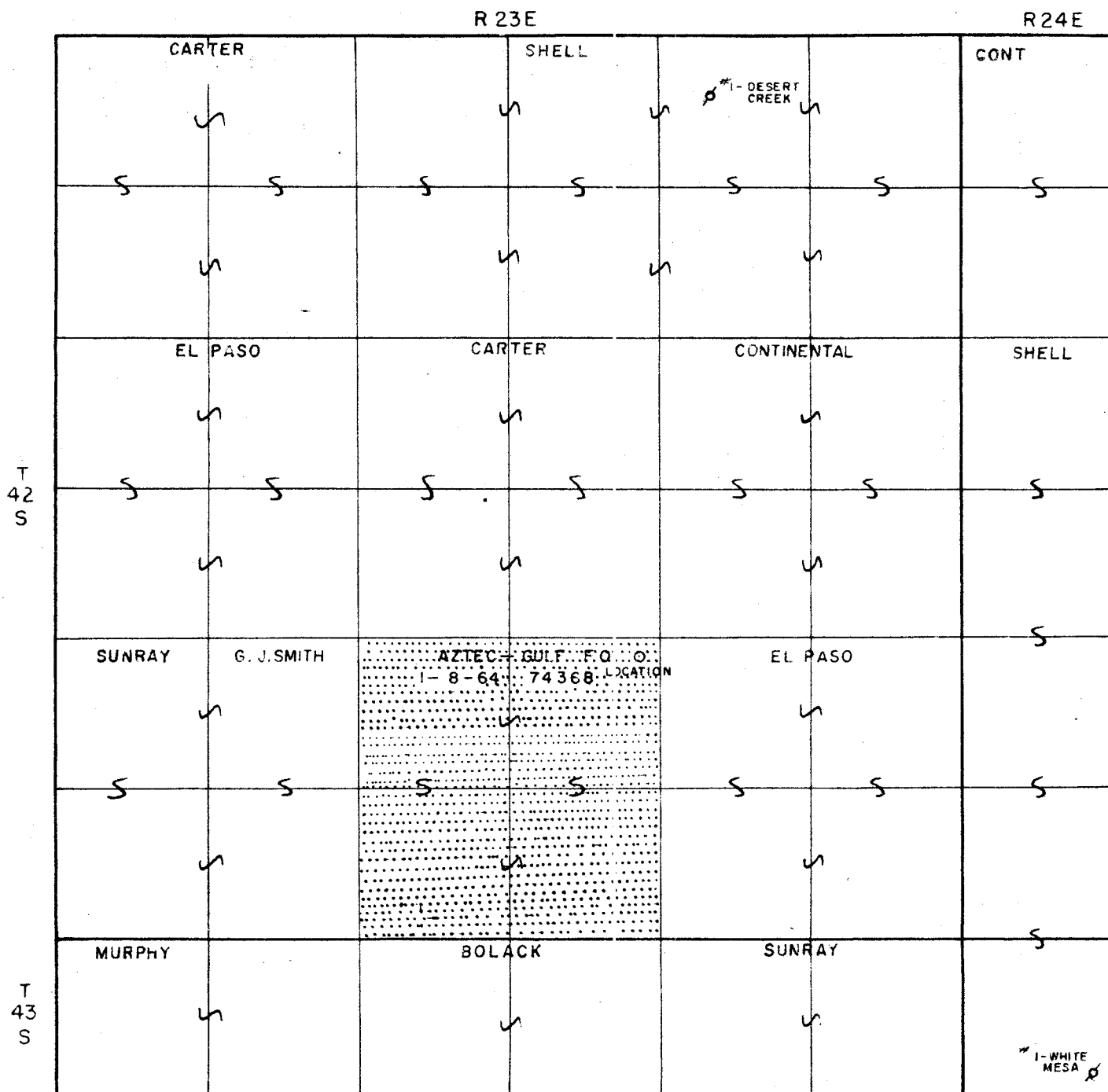
Offshore tools were used from	feet to	feet and from	feet to	feet
Bottom tools were used from	feet to	feet and from	feet to	feet

TOOLS USED

SHOOTING RECORD

Adapters—Material	Size
Heating Ring—Material	Length
	Weight

LOGS AND ADVISERS



WEST WHITE MESA	
SAN JUAN COUNTY · UTAH	
1" = 1 MILE DATE.....	
T. 42 & 43 S	R. 23 & 24 E